	1/1		3
	T 13N	R 52E	
RECEIVED		rairie	······································
MONTANA BUREAU OF MINES AN STATE ENGINEER Butte, Montana	ND GEOLOGY		. : . (
WATER WELL LOG		£ .	e J.
	i il.		44
Owner N.P. Railway Co.	Address	Fallon, Mon	<u> </u>
Driver Geo. Askins Drilling Co.	Address	Ismay, Mont.	A
Date Started Dec. 7, 1954	Data Con	mining Dec.	י יוסבוי
	••		
Location: Sec3h	1/4 sec SE	* S#*	*****************
pe of well Drilled Equipment us	sed Rotary		17
(Dug, driven, bored, or drilled)	(Chu	m drill, rotary, other	er)
fater use: Domestic Z Municipal S	tock	Irrigation	$\square_{\mathbb{R}}$
Industrial Drainage Other	r:		: · · · ·
	•		
· · · · · · · · · · · · · · · · · · ·	• •		·'
using: 40 ft. to 170 ft. Type IH WIP	•	1	
asing: 170 ft. to 750 ft. Type XH WIP	Size	2"	
erforated or Screened: Ft645 to ft750 F	?t	to ft	
ype of screen or perforations. Perforated. Longitudinal slits with welding torch. Staggered at 9	s about 2-1/2	' x 1/4" cut	••••••
with welding torch. Staggered at 9 atic Water level, for non-flowing well:	90° around pi	pe.	feo
aut-in pressure, for flowing well: 31 lb./sq. in.			
iut-in pressure, for flowing well:	. on:	(date)	······································
umping water levelfeet atfeet at	g	al. per min£	Lowing
ow tested:	•		
ength of test	•	***********************	*******************
emarks: (Gravel packing, cementing, packers, type of shut-off, d			
emaino. (Citavei pacame, cememme, pacaeto, type of Situt-Oil, d	-	•	
Lead nacker between 11 and 2" cosing Cosing com		acker.	
Lead packer between 4" and 2" casing. Casing come	auren apoka b	***************************************	
Lead packer between 4" and 2" casing. Casing ceme Valve shut-off 6' down.			••••••••••

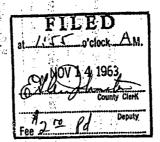
(over)

Log of Well

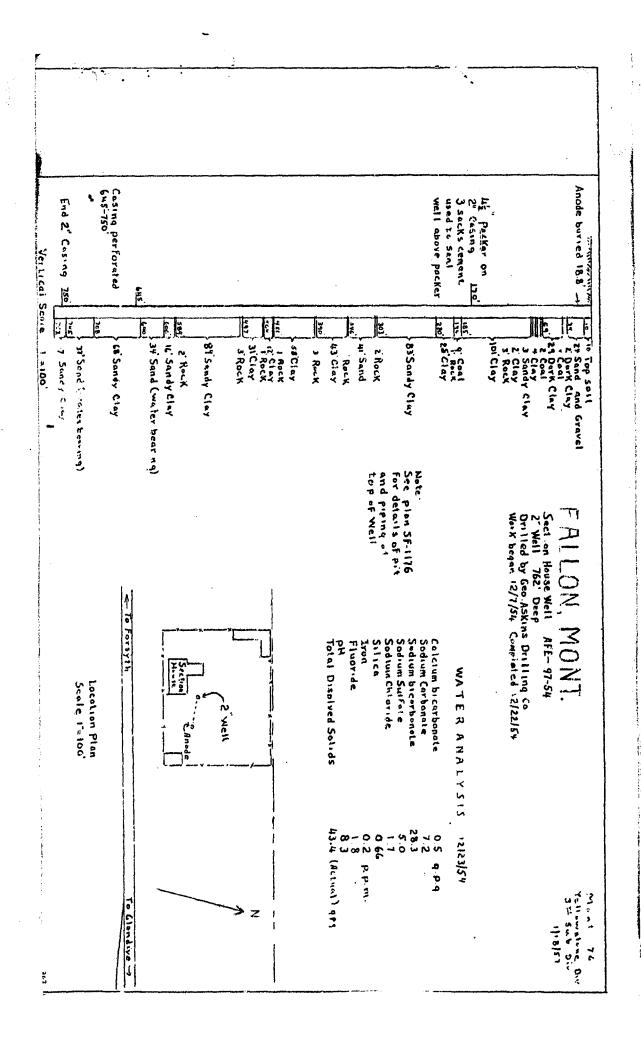
		Log of Well
	a, feet	Description of Material Drilled
From	То	Description of material Distret
0	10	Top Soil. From 500 To 589 Sandy Clay.
10	34	Sand and Gravel. 589 591 Rock .
34	36	Dark Clay. 591 606 Sandy Clay.
36	110	Coal. 606 640 Sand, water-bearing
140	69	Dark Clay. 640 708 Sandy Clay.
69	71	Coal. 708 745 Sand, water bearing
71	75	Clay. 745 762 Sandy Clay.
75	78	Sandy Clay.
78	80	Clay.
80	83	Rook.
83	185	Clay.
185	194	Coal.
194	195	Rock.
195	220	Clay.
220	303	Sandy Clay.
303	346	Sand.
<u>346</u>	347	Rock.
347	390	Clay.
390	393	Rock.
393	451	Clay.
451	452	Rock.
452	464	Clay.
464	b65	Rock.
465	497	Clay.
497	500	Rocks

	Approved Stock Form-State Publishing Co., Helcina, Montana-39039
PLICATE	T 13M R 52R
PLICATE	
Δ In Mri	STATE OF MONTANA (INISTRATOR OF GROUNDWATER CODE DECEMBED)
2207 1100	OFFICE OF STATE ENGINEER NOV 15 1963
Da danasia	NOV 15 1963
Deciaratio	on of Vested Groundwater Rights r Chapter 237, Montana Session Laws, 1961) STATE ENGINE
(Onder	Tonapier 201, Montana Session Daws, 1901)
Morthern Pacific Railway C	Co. , of M.P.Section House Fallon
(Name of Appropriate	or) (Address) (Town) State of
have appropriated groundwater a	according to the Montana laws in effect prior to January 1, 1962, as follow
N	
	2. The beneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how co
×	tinuous the use has been. Dec. 22, 1954 to present
	4. The amount of groundwater claimed (in miner's inches or gallo
	per minute). 25 gallens per wimite
	If used for irrigation, give the acreage and description of the lan to which water has been applied and name of the owner there
8	to which water has been applied and name of the owner there
14 ME Sec 34 T 13M R 52E	
dicate point of appropriation	***************************************
d place of use, if possible.	
ich small aquare represents 10	6. The means of withdrawing such water from the ground and t
dicate point of appropriation d place of use, if possible. ich small square represents 10 res.	6. The means of withdrawing such water from the ground and t location of each well or other means of withdrawal
ich small aquare represents 10	location of each well or other means of withdrawal
ch small square represents 10 res. The date of commencement and	completion of the construction of the well, wells, or other works for wi
ch small square represents 10 res. The date of commencement and	location of each well or other means of withdrawal.
. The date of commencement and drawal of groundwater.	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. Started Dec. 7. 1954.	completion of the construction of the well, wells, or other works for wing pleted Dec. 22, 1954
the date of commencement and drawal of groundwater. The depth of water table	completion of the construction of the well, wells, or other works for wimpleted Dec. 22, 1954 Pleving will ne type, size and depth of each well or the general specifications of any other works for will and the construction of the well or the general specifications of any other wall.
The date of commencement and drawal of groundwater. The depth of water table	completion of the construction of the well, wells, or other works for wimpleted Dec. 22, 1954 Floring will ne type, size and depth of each well or the general specifications of any other works.
The date of commencement and drawal of groundwater. The depth of water table	completion of the construction of the well, wells, or other works for wimpleted Dec. 22, 1954 Pleving well ne type, size and depth of each well or the general specifications of any other works.
The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. Started Dec. 7, 1934	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. Started Dec. 7, 1934	location of each well or other means of withdrawal
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The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal. completion of the construction of the well, wells, or other works for wince type, size and depth of each well or the general specifications of any other withdrawn each year. cet deep dwater withdrawn each year. 200,000 gallens ed in the drilling of each well if available. See attached log 76
The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. Started Dec. 7, 1954 The depth of water table	completion of the construction of the well, wells, or other works for wimpleted Dec. 22, 1954 Flowing well the type, size and depth of each well or the general specifications of any other works are deep the dest deep distributed by the dest well of the general specifications of any other withdrawn each year. 200,000 gallens and in the drilling of each well if available. See attached log 76 that nature as may be useful in carrying out the policy of this act, including county record.
The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal
The date of commencement and drawal of groundwater. The depth of water table	location of each well or other means of withdrawal completion of the construction of the well, wells, or other works for with the type, size and depth of each well or the general specifications of any other works for withdrawn each year 200,000 gallens divater withdrawn each year 200,000 gallens red in the drilling of each well if available see attached log 76 liar nature as may be useful in carrying out the policy of this act, including county record. Signature of Owner Advanced Signature of Owner Advanced Signature of Owner Advanced Signature Signature of Owner Advanced Signature Signature of Owner Advanced Signature Sign
The date of commencement and drawal of groundwater. The depth of water table	completion of the construction of the well, wells, or other works for wimpleted Dec. 22, 1954 Flowing well the type, size and depth of each well or the general specifications of any other works are deep the dest deep distributed by the dest well of the general specifications of any other withdrawn each year. 200,000 gallens and in the drilling of each well if available. See attached log 76 that nature as may be useful in carrying out the policy of this act, including county record.
The date of commencement and drawal of groundwater. Started Des. 7, 1934 cm. The depth of water table	location of each well or other means of withdrawal completion of the construction of the well, wells, or other works for with the type, size and depth of each well or the general specifications of any other works for withdrawn each year 200,000 gallens divater withdrawn each year 200,000 gallens red in the drilling of each well if available see attached log 76 liar nature as may be useful in carrying out the policy of this act, including county record. Signature of Owner Advanced Signature of Owner Advanced Signature of Owner Advanced Signature Signature of Owner Advanced Signature Signature of Owner Advanced Signature Sign





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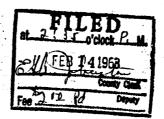
File No DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER **Declaration of Vested Groundwater Rights** (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER (Name of Appropriator) (Address) County of. name State of have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: 2. The beneficial use on which the claim in hazed Howhold + stock 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NW1/4 Sec 34 T/3 R52 Indicate point of appropriation and place of use, if possible. Each small square represents 10 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal..... 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed 8. The depth of water table. 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 10. The estimated amount of groundwater withdrawn each year. 1, 27,2,500 11. The log of formations encountered in the drilling of each well if available. 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Signature of Own Three copies to be filed by the owner with the County. Clerk and Recorder of the county in which the well is Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau

of Mines and Geology, and Quadruplicate for the Appropriator.

84269

Water Well Log. Bemord Rober & Own I. Gelland The Rubbi



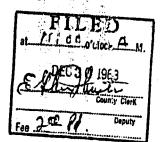
G	No. 7 13 P 52 E. 7 35
File	No
DUP	LICATE County
	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER DEC 30 1968
	(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
1	Marold V Predberg, of Gallary (Name of Appropriator) (Address) (Town) County of Palrie State of Mozafaza have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based Water Supply for farm Unit 292
w	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
-	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
	5. If used for irrigation, give the acreage and description of the s App. location of well lands to which water has been applied and name of the owner thereof
Inc an Ea	licate point of appropriation d place of use, if possible. ch small square represents 10 location of each well or other means of withdrawal location of each well or other means of withdrawal
7.	The date of commencement and completion of the construction of the well, wells, or other works for with-drawal of groundwater
Ω	The depth of water table App. 700 ft
	So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
	App. 700 ft deep, Orlesion well, 1/2 inch pipe
10.	The estimated amount of groundwater withdrawn each year, 5, 256, 000, g.a.//ax.s.
11,	The log of formations encountered in the drilling of each well if available Nane
12.	Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
	Signature of Owner Harold W. Budling Date March 20 1963
	Date March 20 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

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File No	2	r/3" R 5-2
DUPLICATE	C	County Prairie
ADMI	STATE OF MONTANA NISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER	DEC 16 1968
	ation of Vested Groundwaler Rights Chapter 237, Montana Session Laws, 1961)	STAIL ENGINEER
	or Falloni (Address) State of Monta	
have appropriated groundwater lows: »	according to the Montana laws in effect pri	
	3. Date or approximate date of earliest tinuous the use has been	t beneficial use; and how con-
	4. The amount of groundwater claimed per minute) 35 4 4	de samute
	5. If used for irrigation, give the aclards to which water has been appeared thereof	plied and name of the owner
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such we location of each well or other mean	ater from the ground and the
7. The date of commencement and drawal of groundwater	i completion of the construction of the well,	wells, or other works for with-
8. The depth of water table	· / · · ·	
0 So far as it may be available, th	be type, size and depth of each well or the	general specifications of any
other works for the withdrawa	of groundwater / well o	1.7
10. The estimated amount of groun	ndwater withdrawn each year Entered	pl. 10, 300 100

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner...

Date Dic 12/183

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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11. The log of formations encountered in the drilling of each well if available

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

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STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under	Chapter	237	Montena	Session	Lews,	1961.	86	amended)

This form to be prepared by driller, and three copies to be filed by the ewner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned. Owner John Lapp For Administrator's Use File 94274 Address 21100 Mentana Date well started 11/29/72 completed 11/24/72... Type of well Drilled Equipment used RAILEY Wafer Use: Domestic T Municipal [] Stock 🛣 Irrigation [Industrial Drainage Other ** Garden/Lawn [] *Describe USE: If used for Irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL PERFORATIONS Ţ. 6" ID 45 18.97# 255 255 170

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SC 14 NUT 14 Sec 3 5

Driller's Signature

3" ID

packers, type of shutoff).
Packers set at 618.
639. & 668. Me11 cemented with 69 sact af cement.

.....LICENSE NO. 154

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

470

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Address Jest Johnson Drig. . Lerry. Montana

_	
	70

_ Show exact depth of bottom

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

96 (aws, 1961,	as amond	ed)	Top of	Ground	(Elev. phove sea level)	
an	d three co	pies to be	filed	Prom (Feet)	To (Feet)		
o b	Recorder e retained	by driller.	ווי עזו		37	Sand	
	ble, so stat			_ 37	45	Gravel	
				-45	_22_	Clay & Cost	
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. F	16 9421	74		115	135	Glax	
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[<u>.</u>				233	388	Clay & Cost	
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(Du	, driven, bored	of drilled)	*******	548	424	Sendstone (15 gpm)	
*****		**********	*******	.42a.		Clay	
	horn drill, fotar;	4		740		Clar	
	Stock X	Irrigation	on 🔲	110	242	Sendstone (68)	
Oth	ner 🗀 *	Garden/Lav	vn 🖂	BAL		Bock	
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DESCRIPTION IN (INPLANTED STEPHENS) The state of the s

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GW 2 /			Approv	ed Stock Form	-State Publishi	ng Co., Helena,	Montana-41933	● 3
File N	0				T.	/3	R 52	36
DUPI	ICA'?E				C	ounty L	ririe	
	3 960.		ADMINIST		OF MONT			
	Top of Ground				STATE E		APR 13	1965
-	(Elev. above sea level)	Notice of	Comple	etion o	f Grou	indwate	er
-		·	Approp	riation	by Me	eans Tol	iman(GINEER
	1		(Under Cha	pter 237,	Montana S	ession Law	78, 1961)	
3	*	Owner.	Um Engles	hight	Addres	Fallor	Monta	no
<u> </u>		Driller.	Hardda	Parin	Addres	Lind	ay Ilm	Jana
-			Notice of Appro				1	
- cha			ell started how	_			n. 13-19	964
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134		drille		d/ 35.	other)			landlan 🗖
-		w ater	Use: Domestic Industrial		nicipal [Other Stock		igation [
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			met with in drilli lepth at which w				•	
_			strata and heigh					
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-					<u> </u>	<u></u>		
t	N	S	tatic Water Level	for non-fl	owing Well	12		feet.
		-	hut-in Pressure f					
_ _]		1 1	umping Water Le		-			
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		R	lemarks: (Grave) tion of				type of ahu not at wel	
			other a	imilar pe	rtinent inf	formation,	including 1	number of
-			acres in	rigated, if	used for i	rigation)	***********	
	Indicate location of w	3 R52	******************	••••••		·····		,
-	place of use, if possibl	e. Each	*************	*****		*********		
	small square represents	10 acres.	********	*********		***************************************		
2	Show exact depth of botto	m.				85		
					Drille	r's License	Number	
					110	rolds	Dar	in
					Drille	r's Signatu	re	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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دري		Approved Stock Form—State Pub	lishing Co., Helena, Montana—41921
File No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		T /3 N R 54
DUPLICATE	43	STATE OF MONTANA	County Prairie
	\ ADMIN	of Vested Groundwater coi	Rights DEC 30 1963
	(Under	Chapter 237, Montana Session Laws, 196	1) STATE ENGINEER
1Albert	Stickel or Isidor (Name of Appropriate	Sackman of (Address)	Fallon (Town)
County of	Prairie	ding to the Montana laws in effect price	or to January 1, 1962, as follows:
maro approj	N	CITED TO THE PROTECTION OF THE CATTON PARTY	a to continue, in room, to room,
*		3. Date or approximate date of earl ous the use has been about the man in use every with the amount of groundwater class.	ne feed lot. iest beneficial use; and how continu- cotober 15, 1954. Hes inter, approximately but flowe year round,
Jun /		gallong aminute,	
		• -	acreage and description of the lands
	с.36 т.13 R. Б 2		
and place of u	t of appropriation se, if possible. Each represents 10 acres.		water from the ground and the loca- of withdrawalArtesian
	f groundwater 1954	ompletion of the construction of the we	
8. The depth	600 1 of water table	eet	***************************************
9. So far as works for	it may be available, the the withdrawal of ground	type, size and depth of each well or th waterArtesian, Surface cas 2 inch pasing, about 580 f	e general specifications of any other ing
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વહાર	dave a svob.	ter withdrawn each yearBetween 4 n the drilling of each well if available but did not send us the 1	
Askin	ala the drilling	out ala not send us the l	og of information.
reference bs.or	to book and page of any o	r nature as may be useful in carrying county record So far as Ma kno	w this well has never
•••••		Signature of Owners,	Clert Stickel Cuidor Sash and 1963
		Di	are Dec. 27,1963
Three copies t	o be filed by the owner wit	h the County Clerk and Recorder of the	
Please answer	all questions. If not appl	icable, so state, otherwise the form will be	returned.
Original to th	-	der; Duplicate to the State Engineer; T	riplicate to the Montana Bureau of
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No.	T. 13 R 55 Publishing Co., Helena, Montana—1921 & 23 T. County Hauri
PLICATE STATE OF MONTAL:A ADMINISTRATOR OF GROUNDWAT OFFICE OF STATE ENGINEER	101 25 26 1002
Declaration of Vested Grounds (Under Chapter 237, Montana Session La	water Rights aws, 1961) STATE ENGINEER
Fallow Water Well. Ev. , of	Follon
(Nome of Appropriator) County of State of Makes appropriated groundwater according to the Montana laws in ef	Miland
2. The peneficial use sh whi	ch the claim is based
]	e of earliest beneficial use; and how continu-
ous the use has been	- Continuou
	vater claimed (in miner's inches or gallons
	must
ht- Bullet adin to talk	ive the acreage and description of the lands n applied and name of the owner thereof
mi minero representa re meres.	ng such water from the ground and the loca- means of withdrawal
Outron-	relf flowing
The date of commencement and completion of the construction of drawal of groundwater.	the well, wells, or other works for with-
The depth of water table 8.0.6 feet	4. A.
. So far as it may be available, the type, size and depth of each we	ell or the general specifications of any other
works for the withdrawal of groundwater	# H duh
d	
. The estimated amount of groundwater withdrawn each year	, 170,000 galler
. The log of termations encountered in the drilling of each well if av	ailable
. Such other information of a similar nature as may be useful in careference to book and page of any county record	
	Follow water Well Co. Owner John Halankark
Ci-matum af	Owner Dan Kalanhark

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED o'clock M.

GV.	Approved Stock Form-State Publishing Co., Helena., Montans-41921
File N	T 13/2 52 34
	ICATE County France
DUFL	STATE OF MONTANA STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE DECEIVE
	ADMINISTRATOR OF GROUNDWATER CODE DECEIVED
	OFFICE OF STATE ENGINEER
	Doctoration of Voctod Groundwater Pights
	Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Lawa, 1961) STATE ENGINEER
1. 7	alla Vatu Well. Ev Follow
	(Name of Appropriator) (Address) (Town)
	e appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
	N
	2. The peneficial use on which the claim is based
	Homehold use
	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been 6 - Continuou
* 4	
P.	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute)
١,	
11	5. If used for irrigation, give the aereage and description of the lands to which water has been applied and name of the owner thereof
flock	4- Buller adin to Faller
-	4 Sec. T./3 R5-
and y	ate point of appropriation lace of use, if possible. Each square represents 10 agres 6. The means of withdrawing such water from the ground and the loca-
amaii	square represents 10 acres. 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
	Outeron-self flowing
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7. "«Š	The date of commencement and completion of the construction of the well, wells, or other works for with-
	rawal of groundwater 1956 - Parplittel (2:1-1956
8. 7	The depth of water table 806 fut
	so far as it may be available, the type, size and depth of each well or the general specifications of any other
	vorks for the withdrawal of groundwater
	Willed, The men Cering - The Holeh
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10. 7	The estimated amount of groundwater withdrawn each year 2, 170,000 gallas
	The log of formations encountered in the drilling of each well if available.
	yey avallance
	Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
	Signature of Owner Play Halandar Sec.
	Signature of Owner fly falls fall the
	Bate Use. 14-1167

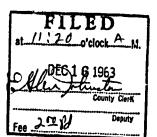
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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c * -	Approved Stock Form-State Publishing Co., Helena, Montana-41921
File No	7 /3 N B 52
DUPLICATE	County Prairie 37
	STATE OF MONTANA
ADMINI	STRATOR OF GROUNDWATER CODE
OI	STRATOR OF GROUNDWATER CODE PFICE OF STATE ENGINEER DECENVE
Barbarat a	DEC 18 1963
	of Vested Groundwater Rights Pet 10 1903
(Under C	hapter 237, Montana Session Laws, 1961) STATE ENGINEER
No de	, of (Actives) (Town)
(Name of Appropriator)	(Attress) (Town)
County of Janes	State of Mintone
have appropriated groundwater accord	ing to the Montana laws in effect prior to January 1, 1962, as follows:
N	9. Who hamadicial runs on mhishetha alaim is hamad
	2. The beneficial use on which the claim is based.
	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been
" (pd)	olt
7 12 14 1X 16 12 18	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 15 Jellan / Le minute
	13 Jacobs 150 minuted
21/	5. If used for irrigation, give the acreage and description of the lands
tomain Chuto Tomada 17 all	to which water has been applied and name of the owner thereof
famous Chi to Towned 1 tall	
o haliblate point of appropriation	
and place of use, if possible. Each	6. The means of withdrawing such water from the ground and the loca-
	tion of each well or other means of withdrawal
	Electric luck
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	npletion of the construction of the well, wells, or other works for with-
Amuerced 1741. Co	uplited 1748
8. The depth of water table	feet.
	ype, size and depth of each well or the general specifications of any other ater
	Hemity - 20 feet
1	Branch Joff
10. The estimated amount of groundwate	er withdrawn each year 350, 100 Julius
	•
	the drilling of each well if available
) W 0	worldle
	nature as may be useful in carrying out the policy of this act, including
reference to book and page of any co	unty record
	Signature of Owner Date Use 16-1963
	Date Car 16-1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplic te for the Appropriator.



6		Approved Stock Form—Sta	ite Publishing Ço <u>n</u> Hqlo fa , '	Mogantin 42234
File No		Orig FAL	4.m /31	37 34
DUPLICATE		Diece 6 7 26'	County	Air's
		OF MONTANA	slack 25	
Ou Londo		OF GROUNDWATER STATE ENGINEER	CODE (0)	ECEIAEU
Albert Stick!			. !.	JAN 6 1964
Decl	i contract of the contract of	ted Groundwa! Montana Session Laws,	- 014	IL ENGINEE
	(Under Chapter 251,	Montana Scanon Daws,	1901)	Citatite
1.4	···········	or FALLA	-34	715 TANA
County of	Appropriator)	State of	bulana	(Town)
have appropriated ground	water according to the	Montana laws in effect	prior to January	1, 1962, as follows:
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		I starting		
63 3 2	3. Date	or approximate date of	parliest beneficial	use; and how continu-
	ous	the use has been	me,	963,
"	E	· · · · · · · · · · · · · · · · · · ·		***************************************
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pin of at & sich a	e - Cujun Hel	hich water has been a	pplied and name	of the owner thereof

Indicate point of appropri and place of use, if possible.	Rach			
small square represents 10	ocres 6. The	means of withdrawing s of each well or other me		
		arteres		
M Min the of come of			9491_	Al
7. The date of commence drawal of groundwater.	ment and completion of	the construction of the) Well, Wells, or o	Ther works 105 with
	1			
8. The depth of water table	,			
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10. The estimated amount of			•	
11. The log of formations e	ncourtered in the drillis	ng of each well if availab	ble met	atrovilable
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12. Such other information				
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year s	takel	Signature of Own	Der	
4.110	7	_	Date	•
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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GW 2						• (ઇ	
File No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				T	13 N R	52	
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			ADMINIST		OF MONT	ANA		
No	SECTION NUMBER	٠	OF	FICE OF	STATE E	NGINE (CEIV	EM
)				Ground		ا رها 3
			Appro	eriation	by Mea	ns of We	E KINI M	NICED
		Owner	(Under Cha	pter 237, 1	.hl	ession Lav		
-		Driller	Ira C. Bon	d d				
		Date of	Notice of Appr	opriation o	of Groundy	water		
-		Date we	ell started 8/2	0/63	Date (Completed.	8/20/6	<u> </u>
-		Type of (dug, drille	well driven driven, bored o	or	Equipment (Churr other)	i, drill, rot	ole too	31
-		Water 1	Jse: Domestic (Industrial		nicipal [Stock Other		igation 🔲
		straia n etc. Sho	icate on the did net with in dril w depth at whi earing strata ar	ling, such ch water i	as soil, cla s encounte	iy, shale, g red, thickn	ravel, roc ess and ch	k or sand, aracter of
-		Size	Size and	From	To	191	ERFORATION	76
-		of Drilled Hole	Weight of Casing	(Feet)	(Feet)	Kind	Prom	To
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		1 1	imping Water I	**		_		
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_		R	emarks: (Grave	l nacking	cementing	nackers.	type of sh	utoff, loca-
-		वसागर	tion of	place of u	ise of grou	ndwater if	not at we	ll, and any
-	1.31	dan's a	other	similar pe	tinent int	ormation,	inciuaing	number of
-	8	mythw.	acres i	rrigated, i	used for	irrigation)	***************************************	
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. - i	place of use, if possib	le. Each	953					
-	small square represents:	10 acres	Sylvania (••••••	***************************************	*****************	
-	Sheer exact depth of botto	om.	***************************************	*************	******************	707		
	25 I¥.				Drille	37 : er's Licenso	Number	
			,		0)	- 10	12	
					Drille	er's Signati	ure T	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

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 GROUNDWATER INDEX
 Page __of __

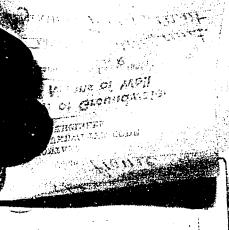
 County _PRAIRIE
 Twp. _/3N __ Rge. ___

ec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	SCHRABER, ARCHIE	C+W-2	89046	
12	STICKEL, ALBERT	GW-2	90874	
11	BUECHLER, BERT	C+W-2	83466	
	GAUB, DAVID	Gw-4	85551	Seebelow
	HESS, TIM	GW-2_	94026	
	HESS, AL	· 6w-2	90116	
	LAPP, HAROLD	GW-2_	89109	
	LAPP HAROLD	Crw-4	85535	
	ELHAROT BROTHERS	WATER WELL LOG	81939	
1	WALDO, RICHARD F	Gw-4	85261	
<i>7</i> 1	LAPP HAROLD	WATERWELL LOG	\$2000	
	REUTHER, HERBERT W.	Grw-4	85569	·
	HAIDLE, BILL	Gw-4	45341	
	WILLIAMS, JANET M.	crw-4	85571	
	OLSEN, ORLAND	WATER WELLLO	82001	
	HAIDLE, BILL	GW-4	85342	<u> </u>
34	HAINE, BILL	Gw-2	89216	
34	HATNE, BILL	0-W-4	85343	
35	BREEN, CHARLES J.	WATER WELL LAG	82011	
35	HAIDLE BILL	GW-4'	85344	
35	HORITH, DENNIS	Crw-4	85267	
18	Gaub David	6w-4	85552	
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GW 2	STATE TOTAL CONSE	RVATION BOARD	Stock Form-State Pub	lishing Co., Helena, monta	na-419. 3
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(Elev. above sea level		lotice of C	ompletion	of Ground	water
1 2 4 /6.1	•			Means of W	
1.15 SandyShale	yellow				
15-35 Shall gray		(Under Chap	ter 237, Montan	a Session Laws, 19	101)
- 20.42 Codif Stale	Br N. Owner	Archie Sch	robe C. Add	ress Glendin	c Ment.
L 42-70 Shale Gra	u/	•			
1 2 806 K	Driller	JOE JOKAS	ion Vilg. Add	ress TETTY	
- 1 05 State 61	Date of 1	Notice of Appropr	riation of Ground	water	************
- 95.100 Cual 4 5	カセノビ				
- 100-140 Shale	Date well	l started		Completed	l. kt. K. f. kt
	Type of	well Drille	 Eqv	ipment Used	ofary
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- 230 - 250 Sand	3147	•		•	.
750.253 Rock	Water U	Ise: Domestic [Industrial [Irrigation [
- 253-270 Cual # 5	shole	THEORETISE L] Dramage	D BLOCK A	
270-290 Shole	Gray Walling			ter and thickness	
280-325 Coal	Strata II			lay, shale, gravel, 1 l. thickness and ch	
775-350 Stale	hearing	strata and height		•	diacoci di water-
- 350 - 365 Sandsh	nef Stale				
- 325-372 Coalds	Size of Drilled	Size and Weight of	From To (Feet) (Feet)	PERFO	RATIONS
- 372-375 ROLK	Hole, , ,	6"50 19.18		Kind F	rom To Feet) (Feet)
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.





STATE OF MONTANA

WATER RESOURCES BOARD

HELENA, MONTANA

July 20, 1967

Mr. Archie Schrober C. B. Rte. Glendive, Montana 59330

Dear Mr. Schrober:

This is to acknowledge receipt of a well-completion form for a well in Sec. 7, Twn. 13N., Rgs. 53E. in Prairie County, with a completion date of 6/26/67. We note the absence of a County Clerk and Recorder's number and notation. If the original has been recorded, would you ask the County Clerk and Recorder to forward to us the filing number and the time and date of the filing? If the form has not yet been recorded, it would be to your advantage to have it done as soon as possible.

Sincerely,

WATER RESOURCES BOARD

J Mancen

A. J. Mancini Geologist

AJM/cc

WHERE WATER FLOWS -- PROSPERITY GROWS

STATE OF MONTANA

WATER RESOURCES BOARD

HELENA, MONTANA

July 20, 198ATE WATER CONSERVATION BOARD

JUL 27 1967

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Sincerely,

WATER RESOURCES BOARD

9) Mancen

A. J. Mancini Geologist

89046

This is an downant number & filing date. Deputy clerky herseles Slaunce & Salkenstein

FILED o'clock M.

July 2 6 1967

Fee Deputy

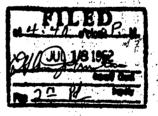
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-	l				e of use of grou ar pertinent in			
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-	SE 1/4 Sec	17 T 13 R53		acres irriga	ted, if used for	irrigation)	*	**::::::
	Indicate locatio	n of well and						
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_								
	Show exact depth	of bottom.			37		.,	
						er's License	Number	
					4	10 C.	Bom	1
						nda Cian-4	,	<i></i>

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and \mathbb{R}^{n} -corder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.



Appropriation by Means of Well Appropriate of Complete of Complete

OLEICE OE ZIYLE EMINEEL. Dahiyayoy ol (Topyobyahis Cent

GW GW	Approved Stock Form-State Publishing Co., Helena, Montana - 2234
File No	T 13 R 53
DUPLICATE ADMINIS OFI	STATE OF MONTANA TRATOR OF GROUNDWATER CODE AND ECE VF FICE OF STATE ENGINEER COUNTY FRANCE DECE VF AND 1964
	of Vested Groundwater Rights ENGINEER spter 237, Montana Session Laws, 1961)
1.16	1 1 1 1:
(Name of Appropriator)	(Address) (Town)
County of The Market according to the second of the second	State of January 1, 1962, as follows:
N	2. The beneficial use on which the claim is based for the
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
<u> </u>	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawai.
7. The date of commencement and comp drawal of groundwater	oletion of the construction of the well, wells, or other works for with
8. The depth of water table	tt.
	pe, size and depth of each well or the general specifications of any other

10. The estimated amount of groundwater	withdrawn each year 5, 756, acc gala.
	he drilling of each well if available

	ature as may be useful in carrying out the policy of this act, including ty record
	Signature of Owner David Last
	Date 12-31-63

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

RECEIVED County Prairie 17 DRILLER'S LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MUNTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Alle	٠,٠	DRILLER'S LOG	
11.0!*	Æ 3	13/Indicate the character, color, th	ick-
		ness of strata such as soil, clay, sa gravel, shale, sandstone, etc. Sh depth; at which water is found	ınd, 10W
		depth; at which water is found	and

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by the own	This form to be prepared by driller, and three copies to be filled by the ewner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.							(Feet)		
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	ver all quest be returned.		ot applica	able, so stat	e, otherwi	se the	18_	_54_	Gravel	
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I-F. 1-1. 51,234 4, ...

STATE OF MONTANA

ADMINISTRATOR OF OROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

MOTICE OF COMPLETION OF GROUNDWATER URGES AND CONSCIOUND STATE OF SELECTION OF GROUNDWATER URGES AND CONSCIOUNDS and CONSCIOUND STATE OF SELECTION OF GROUNDWATER URGES AND CONSCIOUNDS and which were is found a APPROPRIATION BY MEANS OF WELL

Developed after James y 1, 1942

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This form to be prepared by driller, and thre by the ewner with the County Clerk and Reco	e copies to be	filed tv in	2	2.		1	Jan 2015
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Driller's Address	*****************		. 5	_			

I-F. 1-4,

51,234

51 . . . .

94026 Shate All Lag Lan Ilea La Gulla Thank you. Equipment used ........... Water Use: Domestic \( \text{Municipal } \) Municipal \( \text{Municipal } \) Stock \( \text{Municipal } \) Irrigation. \( \text{Use:} \) USE: It used for irrigation, industrial, drainage or other. Explain, uses to irrigation, industrial, drainage or other tata (i.e. Loi, Block state number of acres and location or other data (i.e. Loi, Block ESTIMATED ANNUAL WITHDRAWAL

Size of Size and From (Fe

Drillon of Column (Fee) Industrial □ Drainage □ Other □* Garden/Lawn \□ and Addition). ... FILED

OCIOCK MI Klod (Fred) (F.m.) 11141111111111111

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

RECEIVED

TER

DRILLER'S LOG

AUG 2 5 10/Andicate the character, color, thickness of strata such as soil, clay, sand, clay, sand, sandstone, etc. Show depth, at which water is found and water rises in well. height to which water rises in well.

	Devel	oped after Ja	nuary 1, 196	2			neight	to which water rises in well.	1
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MOV ZA 1972

VERTICAL CE MATCH STATE OF MONTANA RECEIVED

Top of Ground

AUG 25 1972 Indicate the character, color, thick-

height to which water rises in well.

depth at which water is found and

ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

ness of strata such as soil, clay, sand,
ATER of gravel ashale, sandstone, etc. Show NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Tin Hess	For Administrator's Use
Address Clandive	File 94026
***************************************	aug 24, 1972-10:55
Date well started 7/12/72	GW 1
completed 7/12/72	
Type of well	
	(Dug, driven, bored or drilled)

Type of well	· • · · ·
	(Dug, driven, bored or drilled)
Equipment used	Rohary
	(Churn drill, rotary or other)
Water Use: Domestic 📋	Municipal

industrial 🔲	Drainage 🔲	Other □*	Garden/	Lawn 🗀 🗀
*Describe			<u> </u>	
USE: If used for irric	ation, industria	al. drainage	or other.	Explain.

Industrial ☐ Drainage ☐ Other ☐*

state number of acres and location or other data (i.e. Lot, Block and Addition). .....

Size of Drilled Hole	Size and Weight of Casing	Size and From To Weight (Fass) (Feet) P				ERFORATIONS		
ALVIE	or Canna			Kind Size	From (Feet)	To (Fest)		
711	6"1" 18,97#	ด	54	51015 1/2" 4 5"	47	51		
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	. 1	4		
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Pumping water level ...... .....ft.' ....gallons per minute, measured .....minutes after pumping began.

*Measured from ground level. Well developed by ...... for ......hours. Power.... . Pump.. Remarks: (Gravel packing, cementing, packers, type of shutoff) .

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature	<u> </u>	7:00	100	مسدة وبسيط
	Jerrigoti sery	1.00	Barrey,	ંછ જ્.
	:	••••••••	•••••••	

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Show exact depth of bottom

OW.	Approved Stock Form—State Publishing Co., Helena, Montana—42234
File No	T. P. B. P. S.
DUPLICATE	County Jacque
	TATE OF MONTANA ATOR OF GROUNDWATER CODE
	of state engineer DECEIVED
	Vested Groundwater Rights AN 6 1964 237, Montana Session Laws, 1961)
(Onder Onaple)	STALL ENGINEER
1 David Saub	of C. S.R. Gleredine
(Name of Appropriator)	(Address) (Town)
have appropriated groundwater according to	State of Sta
×	H. h. T
2.	The beneficial use on which the claim is based
3.	Date or approximate date of earliest beneficial use; and how continuous the use has been
W	
4.	The amount of groundwater claimed (in miner's inches or gallons per minute)
	If used for irrigation, give the acreage and description of the lands
8	to which water has been applied and name of the owner thereof
16.1/4 Sec. 18. T/3 R. 53	
Indicate point of appropriation and place of use, if possible. Each	
small square represents 10 acres. 6.	The means of withdrawing such water from the ground and the loca- tion of each well or other means of withdrawal
	Lawrence fucustyle
7. The date of commencement and completic drawal of groundwater	on of the construction of the well, wells, or other works for with-
8. The depth of water table	t.
9. So far as it may be available, the type.	size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater	62ft - 610. Cally
10. The estimated amount of source-in-	harmon and man 41.38 and last
	hdrawn each year 438,000 galas.
11. The log of formations encountered in the d	drilling of each well if available
•	
	e as may be useful in carrying out the policy of this act, including
	0 111
	Signature of Owner David Saub
	Date 12-31-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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MONTANA WATER RESOURCES BOARD RECEIVED

County

AUG 28 1967

STATE OF MONTANA

			GINEER	_	
Notice of			_		r
Appro	priation_	by Me	ans of	Well	
(Under C	hapter 237,	Montana S	ession Laws,	1961)	
Owner Halald	1000	Address	CBR C	Mondie	Man
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DrillerJ.ckiAdis.	OR LIFE	ACCIO	·····pletankanka		La.FA.L
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Type of well	Med	Equipm	ent Used	Retar	¥
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Water Use: Domestic	e <b>50</b> . Mu	nicipal 📋	Other [	Irri	gation 🔲
Industria	l 🗍 Dr	ainage 🔲	Stock 🙀		
Sel Indicate on the					
bearing strata and hei	ight to which	h water rise	s in the well	ر بعراد ا	
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Shut-in Pressure	for Flowing	g Well	30	<b>**</b>	*******
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ach		Driller	's License N		
	Owner Hell Owner Commercial Comme	Owner Hell John Orthon  Driller Jac John Orthon  Date of Notice of Appropriation of  Date well started 7/12/6.7.  Type of well 1/2 1/2.  Undustrial 1/2 Drilled 1/2  Eliance on the diagram the strata met with in drilling, such a Show depth at which water is ence bearing strata and height to which weight of Casing 1/2 2.  Static Water Level for non-flucking water is the strate water in the strate of Casing 1/2 2.  Static Water Level for non-flucking water in gal per min, of How Tested 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Owner Hell I Address  Driller Toe Jehron Orleg Address  Date of Notice of Appropriation of Groundwat  Date well started The Equipm (dug, driven, bored or drilled)  Water Use: Domestic M. Municipal Drainage Drilled Drainage Drainage Drainage Drainage Drainage Drainage The How Tested Costney  Show depth at which water is encountered, the bearing strata and height to which water rise  Size and Green Green Green  Weight of Green Green  Size and From Toe Green  Costney  Static Water Level for non-flowing Well.  Shut-in Pressure for Flowing Well.  Pumping Water Level for of flowing well  Box Tested Level packing, cementing, tion of place of use of groun other similar pertinent info	Owner Hall I for Address CRR Address CRR Driller Jac January Otto of Appropriation of Groundwater.  Date of Notice of Appropriation of Groundwater.  Date well started January Other Date Completed (dug, driven, bored or (Churn, drill, rotary other)  Water Use: Domestic Maniferral Drainage Stock Maniferral Drainage Stock Maniferral Drainage Stock Maniferral Maniferral Stock Maniferral Maniferral Stock Maniferral	Date well started

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 42,238

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MONTANA WATER RESOURCES BOARD RECEIVED

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AUG 28 1967

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

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<b>发展的</b>		11.2.195	1.3.7.7.7	<b>分子</b>
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small s	quare represents 10 acres.	*****************************	1977) 	
Show exa	ct depth of bottom.		Driller's License Nu	mher
882				
•		* * * * * * * * * * * * * * * * * * * *	Driller's Signature	- Services

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadrupilicate for the Appropriator.

FILED D' COCK MAN

Gr C	,	Approved Stock Form-State P	ublishing Co., Helena, Montana—41921
File No		•	T /3 /R /30
DUPLICATI		STATE OF MONTANA	County France
٠	ADMINIST	RATOR OF GROUNDWATER OF THE OF STATE ENGINEER	DDE DECEIVED
ONE	Declaration of	Vested Groundwate	r RIGHTATE ENGINEER
350	(Under Chap	oter 237, Montana Session Laws, 19	961)
1. County of	(Name of Appropriater)	, of (Address) State of (Address)	(Town) rior to January 1, 1962, as follows:
have appr			,
		2. The beneficial use on which the	claim is based. Lauchall
	X .	3. Date or approximate date of ear ous the use has been	rliest beneficial uso; and how continu-
		4. The amount of groundwater of per minute)	claimed (in miner's inches or gallons
	•	to which water has been app	e acreage and description of the lands lied and name of the owner thereof
	Sec., 19. T. 1. S. R. 5.3	*******************************	
and place of	int of appropriation luse, if possible. Each e represents 10 acres.	tion of each well or other mean	h water from the ground and the loca-
7. The darwal	late of commencement and composing groundwater	letion of the construction of the	well, wells, or other works for with-
8. The de	oth of water table	£.	<u></u>
9 So far	as it may be available, the typ for the withdrawal of groundwate		the general specifications of any other
10. The es	timated amount of groundwater	withdrawn each year 91, 2	50 Jellen
			8
, , , , , , , , , , , , , , , , , , , ,	JUY (		
		ity record	g out the policy of this act, including
**********		JUI ILL	<u> </u>
	•	Signature of Owne	Naveld Laps Date We. 30-1963
			Date (18c. 30 - 19'63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED

at 41 4 5 o'clock 1. M.

PEC 3 0,1963

County Clerk

Fee 3 02 (d Deputy

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~	Dunt w	4.		

MONTANA BUREAU OF MINES AND GEOLOGIE CEIVE

## WATER WELL LOG

## STATE ENGINEER

					01111		
	Owner. <b>Elhard</b>	Brothers	l		Address	1?nn, Ho	nt.
	Driller Herny				. Address		
	Date Started	HEROXXXX	dax Har-	1. 1960	. Date Comple	Nar.	21, 1960
]	Location: Sec	20 7	/3 1	<u>53</u> 4s	sec. N. W./4	ONE Y	
ype of well Drilled	Dug, driven, bored,	*********************	Equipn	nent used	lotary	*	
(	Dug, driven, bored,	or drilled)			(Churn di	ill, rotary, of	her)
Water use: Domestic	$\Box$	Municipal		Stock		Irrigation	
Industrial		Drainage		Other:			4 (4 %) 
esing: C f	t. to <b>52</b>	ft.	Type API		Size 7	<b>10</b>	. :
Dasing: 0 f	t. to 780	ft.	Type Std	, Pipe	Size2"	*******	
Casing:f	t. to	ft.	Туре		Size		****** *****************
Perforated or Screened:	Ft. 740	to ft	580 780	Ft 6	<u> </u>	to ft	60
Type of screen or perforat	144		,				
Static Water level, for nor	n-flowing well:	P.S.	······································	**************************************	***************************************	••••	f
Shut-in pressure, for flow	ing well:	k	lb.	/sq. in. on:		***************************************	••••
Pumping water level	***************************************	feet	at	35		(date) per min	
How tested:			,				
Length of test	************************		••••••••		***************************************	•••••	
Remarks: (Gravel packi			ype of shut	-off, depth o	of shut-off)		
	***************************************						
***************************************			***************************************	***************************************			****************
		•••••••	******			••.••••••	
***************************************	*******************		**********			/ a t-accor / a a a a a a a a a a a a a a a a a a	••••••
① <b>~~~</b>			(over)				

Log of Well

		Log of Well			
	n, feet	Description of Material Drilled			
From	То		<del> </del>		
0	14	Top Soil			
74	48	Sand and Cravel			
48	90	Shale			
90	98	Coal.			
98	106	Shale			
106	116	Coal.			: * * * *
226	325	Hive Shale W/ Coal Scome			
325	240 335	Sandstone			
335	540:	Blue Shale W/ Coal Seams			
540	570	Blue Sendstone			
540	540à	Bock			1 1,4 1
540 <u>1</u>	570	Hine Sanistone			Leaf C
570	6±0	Gray Shale			t kilar
640	670	Elue Sandstone			
670	720	Gray Shale		•	
720	725	Broanish Red Shale			
725	780	Sandstone and Gray Chale			
	1				
				,	
	1				

GW	- Approved	Stock Form-State Publishing	Co., Helena, Montann-38687
File No	$\mathcal{N}$	Т	13 R 53
DUPLICATE		Co	unty Gracie
	STATE OF MON	Tana	_
•	ADMINISTRATOR OF GROU	NDWATER CODE	DECEIVED
	OFFICE OF STATE I	MGINEER	DEC 9 1963
Decl	aration of Vested Gr	oundwater R	iahte
	(Under Chapter 237, Montana		STATE ENGINEE
D. 1 0 F	22/12		016 12.
1 Buhasa F	propriator) of	(Address)	(Town)
County of Wair	AState	of Mounts	ne
have appropriated ground	water according to the Montan	a laws in effect prior	to January 1, 1962, as follows:
N N			14 / -
	2. The beneficial v	ise on which the clain	is based Alach wa
	- Hullak	fuld me al	rtpgg
	3. Date or approx	imate date of earlies	beneficial use; and how con-
	tinuous the use	has been All	-20-1-1940 -202-192-1
w A	E	and with	ho L / 7.2 /
			,
	4. The amount of	groundwater claimed	l (in miner's inches or gallons
	per minute)	That Blade	
<u>                                     </u>			ge and description of the lands nd name of the owner thereof
,W.1/MWSec&D. T/3 R		************************	
Indicate point of appropria and place of use, if poss	ble.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Each small square represents	10 6. The means of	_	ster from the ground and the
acres.	location of each	1 well or other mean	of withdrawal
	***************************************	/	<u> </u>
7. The date of commenceme	nt and completion of the constr	uction of the well. w	vells, or other works for with-
drawal of groundwater	pat		
\$ 1 \$5 to 14 to			
8. The depth of water tabl	e		
O Co for an it may be present	lable, the type, size and depth o	f angh wall on the gar	ovel anegifications of our other
works for the withdrawa	l of groundwater		***************************************
		F 1-D 40	1 - 20 P B +1
	ia Mull 121/28		the same of the sa
***************************************	······································		
10. The estimated amount of	groundwater withdrawn each	yeet	***************************************
11. The log of formations en	countered in the drilling of eac		
***************************************	Class of windy	<u></u>	
***************************************	······		······································
12. Such other information of	f a similar nature as may be use	ful in carrying out t	he policy of this act, including
	ge of any county record		
	······································		
		1.	10000
	Signe	iture of Owner	chard Phaid
		Date:	berd Paled Dec le-1963
Three copies to be filed by	he owner with the County Clerk	and Recorder of th	e county in which the well is

located.

Flease answer all questions. If not applicable, so state, otherwise the form will be returned.

- :

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 1092.

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 $\mathbf{v}(x) = \{\mathbf{u}_{i}(x) \mid x \in \mathbb{R}^{n} \mid x \in \mathbb{R}^$ 

	T	R	24
	County	Preirie	
•	OFOL	DECET	VE N

MONTANA BUREAU OF MINES AND GEOLOGY AND BUTTE, MONTANA

## WATER WELL LOG

STATE ENGINEER

	Hat	rold Lave				Fallon, N	iant .
		I Johnson	1		•	Tanner.	•
<del>  </del>	Driller	·	•	***********	Address		
	Date Started	Mar, 3,	1961	••••••••	Date Com	oleted Kar	. 11, 1961
	Location: Sec	T	<b>13</b>	<b>53</b> ¼	secS	e i sei	
Type of well. Dril	led (Dug, driven, bored	, or drilled)	Equipn	ient use <b>d</b>	Rotary (Churn	drill, rotary, ot	her)
Water use: Domestic	X	Municipal		Stock		Irrigation	
Industrial		Drainage	si		***********************		************************
Casing:	ft. to	ft.	Туре		Size		***************************************
Casing:	ft. to	ft.	Туре		Size		***************************************
Casing:	ft. to	ft.	Туре	***************************************	Size		•••••••
Perforated or Screened	1: Ft. 626	to ft	466	660 Ft.	780	to ft	830
Type of screen or perfo							
Static Water level, for 1	non-flowing well:		******		************		feet.
Shut-in pressure, for fl							
Pumping water level						(uave)	***************************************
How tested: Plo	15		•••••••				***************************************
Length of test	***********************	*****************	••••••	******************			***************************************
Remarks: (Gravel page	cking, cementing	g, packers, 1	type of shut	-off, depth	of shut-off	)	
Packer set	195 4 в	ks cement	Placed	*****************	***************************************		*******************************
***************************************							
***************************************	••••••	• • • • • • • • • • • • • • • • • • • •	***************************************	*****************			**********
***************************************	************************	••••••		•••••			••
•••••	,,			•••••			**********
e <del></del>			(over)				

May ...

	_	Log of Well	
Depth, feet		Description of Material Drilled	
From	То	Description of Material Drilled	
0	18	top soil loam	
18	40	send and gravel	
40	56	blue shale	
56	. 60	gravel	
60	77	shale	
77	86	coal	
86	195	shale	
195	198	matut coal	
198	345	shale w/ intermintent coal seams	
345	350	fine sand	
350	575	light blue shale	
575	576	rock	
576	585	sandstone	
585	620	gray shale	
620	660	sandstone w/ water	
660	770	gray shale quoft) XMENNIANXEMIXEX	
770	780	browinsh red shale	
780	780	soft rock	
7803	835	snadatone w/ intermintent layers of shale	
	<u> </u>		

GW.	w	Approved Stock Form—State Publish	ins Co., Helena, Montana—42234							
File !	Pile No	т	131 R 53							
DUP	DUPLICATE		County County							
	ADMINISTRATOR OF	' Montana ' Groundwater code Ate engineer	JAN 8 1984							
	Declaration of Vested Groundwater Rights IAIE ENGINEER									
(Under Chapter 237, Montana Session Laws, 1961)										
1	, Herbert W. Reuther	of RAddress)	Fallon							
Co	1160-1110-17	. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(Town)							
ha	County of have appropriated coundwater according to the Mo	ontana laws in effect prior	to January 1, 1962, as follows:							
-	6. The bene		beneficial use; and how continu-							
}-										
*										
	4. The am per min	ount of groundwater claim nte) / O. Fallway	ed (in miner's inches or gallons							
	5. If used to which	h water has been applied	eage and description of the lands and name of the owner thereof							
سط	E4 80025 T/3 R/3	**************************************								
and		each well or other means of	ter from the ground and the loca-							
7.	drawal of groundwater	construction of the well,	wells, or other works for with-							
8.	8. The depth of water table 205 fet.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
9.	9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  Little 5 - 130 feet.									
10.	10. The estimated amount of groundwater withdrawn	The estimated amount of groundwater withdrawn each year 756, 100 gallan								
11.	11. The log of formations encountered in the drilling o									
	Not an	Not available								
12.	12. Such other information of a similar nature as may be useful in carrying out the policy of this a reference to book and page of any county record.									
	***************************************	Signature of Owner	es feet Penther							
		Date	(Lev. 31-1763							

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, to state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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at 2/30 o'clock

DEC 3 1 1963

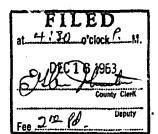
Fee 20 au Poeputy

	Approved Stock Form—State Publish	ing Co., Helena, Montana—42234				
No	Т	13 "R53"				
PLICATE  ADMINIS  OF	STATE OF MONTANA TRATOE OF GROUNDWATER CODE FICE OF STATE ENGINEER	DECEIVED  DEC 18 1963				
Declaration o	of Vested Groundwater F	Sights ATA FACTORE				
(Under Cha	apter 237, Montana Session Laws, 1961)	SINIE ENGINEEN				
Bill Haidle	of	Fallon				
(Name of Appropriator)	(Address)	(Town)				
	ng to the Montana laws in effect prior	to January 1, 1962, as follows:				
Sec. 26. T/3. 15. 3 icate point of appropriation place of use, if possible. Each all square represents 10 acres.	3. Date or approximate date of earlies out the use has been.  4. The amount of groundwater claim per minute) for irrigation, give the acr to which water has been applied  6. The means of withdrawing such wation of each well or other means of withdrawing such water means of withdrawing	t beneficial use; and how continu-				
	self flaming sh	· ·				
The date of commencement and com	pletion of the construction of the well,	•				
drawal of groundwater.	whited 1914 - 12feed t	, tuk				
The depth of water table. 7-11						
So far as it may be available, the ty works for the withdrawal of groundwa	rps, size and depth of such well or the a	***************************************				
		***************************************				
The estimated amount of groundwater	r withdrawn each year 525,	600 gallons				
<u> </u>	the drilling of each well if available					
		•••••••••••••••••••••••••••••••••••••••				
	such other information of a similar nature as may be useful in carrying out the policy of this act, including eference to book and page of any county record.					
	Signature of Owner	e Haille Deember 16-1963				
e , g, and hid ,n						
ree copies to be filled by the owner with	the County Clerk and Recorder of the co	unty in which the well is located				

The copies to be lack by the owner with the county ciefa and recorder of the county in which are well is located.

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3 <b>W</b> •		Approved Stock Form-State Publishin	
File	No	Т	13 NR 53
DUP	LICATE	Co	unty Practic
		STATE OF MONTANA	
		RATOR OF GROUNDWATER CODE	
		CE OF STATE ENGINEER	JAN 6 1964
	Declaration of	Vested Groundwater Ri	ghts HIR ENGINEED
_	(Under Chap	ter 237, Montana Session Laws, 1961)	. OTHE CHOMEEK
	I xx xxillian		Tonato
1	(Same of Appropriator)	C(Address)	(Town)
Ç	ounty of Prairie	State of Moulon	T1 1000 4.11
h	ave appropriated groundwater according	to the Montana laws in effect prior to	January 1, 1962, as follows:
Г	N	2. The beneficial use on which the claim	is based
-		Huseleld- Forh W	oti - Lugation
-		3. Date or approximate date of earliest	beneficial use; and how continu-
-		one the use has been	
₩  -	X A	1709- Trituing	
-	X X	4. The amount of groundwater claimed	l (in 'miner's inches or gallons
	XXXXXXX		fallore munite
].	······································	•	<b>\</b>
L		5. It used for irrigation, give the acres to which water has been applied a	ge and description of the lands
	-	Jugate Houten	in W pleatin
	14 Sec 26 T/3 R 5 3		
and	eate point of appropriation place of use, if possible. Each	A M1	- A Al
amal	ll square represents 10 acres.	<ol><li>The means of withdrawing such water tion of each well or other means of will</li></ol>	-
		Self- lewing It	ALAAAA
	1 (A.3	7 7 7 7	
7.	The date of commencement and completewal of groundwaters	otion of the construction of the well, v	vells, or other works for with-
	Chimens + Cfrish	little about 1903	
8.	The depth of water table	of known	
Q.	So far as it may be available, the type	size and denth of each well or the go	neral enerifications of any other
٠.	works for the withdrawal of groundwater		
	- Self flowing	of April	
		0 '	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
10.	The estimated amount of groundwater v	vithdrawn each year 2, 628,6	so Jellova
11.	The log of formations encountered in the	drilling of each well if available	
	N N	ornlette	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			,
12.	the policy of this act, including		
	***************************************		
		Simon of Car	with house
		Signature of Owner	31-1062
		Date	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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